

USA Patent Appln.  
Sole or Joint

ASSIGNMENT

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

Insert Name(s)  
of Inventor(s)

- |                          |           |
|--------------------------|-----------|
| (1) <u>Eric AUVRAY</u>   | (5) _____ |
| (2) <u>Claude PERRON</u> | (6) _____ |
| (3) <u>Alain FERRE</u>   | (7) _____ |
| (4) _____                | (8) _____ |

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

Insert Name  
of Assignee  
and Address

THOMSON CONSUMER ELECTRONICS 9, place des Vosges

LA DEFENSE 5 92400 COURBEVOIE (FRANCE)

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in and to the invention known as ADAPTIVE METHOD OF ENCODING AND DECODING A SERIES OF

Title of  
Invention

PICTURES BY TRANSFORMATION, AND DEVICES FOR IMPLEMENTING THIS METHOD

NOTE + + +

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents; and the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Please sign  
concurrently  
with Declaration

Signed on the date(s) indicated beside our signatures.

	<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESS(ES)</u>
1)	<u>Eric Auway</u> Name: Eric AUVRAY	August 14, 1989	Sylvie BERNARD
2)	<u>Claude Perron</u> Name: Claude PERRON	AUGUST 14, 1989	<u>Bernard</u>
3)	<u>Alain Ferre</u> Name: Alain FERRE	August 14, 1989	Michèle FAUVEAU
4)	_____ Name: _____	_____	<u>M. Ferre</u>
5)	_____ Name: _____	_____	_____
6)	_____ Name: _____	_____	_____
7)	_____ Name: _____	_____	_____
8)	_____ Name: _____	_____	_____

SCP050914 Div. 1

FOR UTILITY/DESIGN  
CIP/PLANT  
ORIGINAL/SUBSTITUTE  
DECLARATIONS

RULE 63 (37 C.F.R. 1.63)  
DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

CUSHMAN  
FORM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an ADAPTIVE METHOD OF ENCODING AND DECODING A SERIES OF PICTURES BY TRANSFORMATION, AND DEVICES FOR IMPLEMENTING THIS METHOD

the specification of which (CHECK applicable BOX(ES)).

☐ is attached hereto.

☐ was filed on .....

as U.S. Application Serial No. ....

☒ was filed as PCT international Application No. PCT/FR88/00649 on DECEMBER 30, 1988

and (if applicable to U.S. or PCT application) was amended on .....

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above, to the best of my ability. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a) and 35 U.S.C. 102 and 103, each as set forth on the reverse side hereof. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)

Number	Country	Day/MONTH/Year Filed	PRIORITY CLAIMED
			Yes No
87 18371	FRANCE	30 DECEMBER 1987	XX

I hereby claim the benefit under 35 U.S.C. 120/365 of all United States applications listed below and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

PRIOR U.S. OR PCT APPLICATION(S)

Application Serial No.	Day/MONTH/Year Filed	Status: patented, pending, abandoned
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Cushman, Darby & Cushman, Eleventh Floor, 1615 L Street, N.W., Washington, D.C. 20036-5601, telephone number 861-3000 (to whom all communications are to be directed), and the below named partners thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Cushman, Darby & Cushman in writing to the contrary.

Name	Address	City	State	Zip	Name	Address	City	State	Zip
Paul N. Kokulis	16773	Lawrence A. Hymo	19057	George M. Sirilla	18221	Watson T. Scott	26581		
Allen Kirkpatrick	16749	Edgar H. Martin	20634	William T. Bullinger	25503	Peter W. Gowdey	25872		
George T. Mobille	17353	William K. West, Jr.	22057	Donald J. Bird	25323	Dale S. Lazar	28872		
James L. Dooley	17710	Kevin E. Joyce	20608	<del>James L. Dooley</del>	<del>25503</del>	Glenn J. Perry	28458		
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G. Lloyd Knight	17698	Donald B. Deaver	23048	<del>James L. Dooley</del>	<del>25503</del>	Chris Comuntzis	31097		
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1) INVENTOR'S SIGNATURE Eric Auvray Date August 14, 1989

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4) INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name (typed) \_\_\_\_\_ First Middle Initial Family Name Citizenship \_\_\_\_\_

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Post Office Address (Include Zip Code) \_\_\_\_\_

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.

NOTE: DO NOT copy this form without also copying reverse side too for inventors.